

file



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/609,399	07/03/2000	Kohji Kameda	R2184.0078/P078	4329
24998	7590	06/21/2004	EXAMINER	
DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP			VU, TRISHA U	
2101 L STREET NW			ART UNIT	
WASHINGTON, DC 20037-1526			PAPER NUMBER	
			2112	

DATE MAILED: 06/21/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

BEST AVAILABLE COPY

Advisory Action

Application No.

09/609,399

Applicant(s)

KAMEDA, KOHJI

Examiner

Trisha U. Vu

Art Unit

2112

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 30 April 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

PERIOD FOR REPLY [check either a) or b)]

- a) ☒ The period for reply expires 3 months from the mailing date of the final rejection.
- b) ☐ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

1. ☐ A Notice of Appeal was filed on _____. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.
2. ☐ The proposed amendment(s) will not be entered because:
- (a) ☐ they raise new issues that would require further consideration and/or search (see NOTE below);
- (b) ☐ they raise the issue of new matter (see Note below);
- (c) ☐ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
- (d) ☐ they present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: _____

3. ☐ Applicant's reply has overcome the following rejection(s): _____.
4. ☐ Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for reconsideration has been considered but does NOT place the application in condition for allowance because: _____.
6. ☐ The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.
7. ☒ For purposes of Appeal, the proposed amendment(s) a) ☐ will not be entered or b) ☒ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: _____

Claim(s) objected to: _____

Claim(s) rejected: 1-8.

Claim(s) withdrawn from consideration: _____

8. ☐ The drawing correction filed on ____ is a) ☐ approved or b) ☐ disapproved by the Examiner.
9. ☐ Note the attached Information Disclosure Statement(s) (PTO-1449) Paper No(s). _____.
10. ☐ Other: _____

BEST AVAILABLE COPY

Sumati Lefkowitz
SUMATI LEFKOWITZ
PRIMARY EXAMINER

Trisha U. Vu
Trisha U. Vu
Examiner
Art Unit: 2112

Response to Arguments


Regarding amended claim 1, same rejection in previous Office Action for claim 1 applies since changes in claim 1 comprise only rewording and do not change the scope of the claim.

Regarding amended claim 8, see rejection of previous claim 9 for the new features.

Applicant's arguments filed 04-30-04 have been fully considered but they are not persuasive:

With respect to Applicant's argument on pages 5-6 of the Remarks that "Abramson fails to teach or suggest a serial bus in accordance with IEEE 1394..." and "Glover fails to teach or suggest an arbitration method using a bus bridge that supports a serial bus in accordance with IEEE 1394...", first it is noted that Glover was not used to teach an arbitration method using a bus bridge that supports a serial bus in accordance with IEEE 1394. Abramson was used to teach an arbitration method of a bus bridge which interfaces a plurality of buses. Glover was used only to teach interfacing with 1394 bus operation among different kinds of buses (e.g. USB). Also, note that the 1394 and USB buses, while different, are equivalent with respect to being serial peripheral buses (col. 5, lines 47-67), and one of ordinary skill in the art would have been motivated to employ the use of the 1394 bus for its many well known advantages including high data transfer rate.

BEST AVAILABLE COPY


SUMATI LEFKOWITZ
PRIMARY EXAMINER